



Docket No.: 000166.0112-US00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Michael E. Rickey, et al.

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: August 31, 2001

Examiner: Not Yet Assigned

For: RESIDUAL SOLVENT EXTRACTION  
METHOD AND MICROPARTICLES  
PRODUCED THEREBY



**TRANSMITTAL LETTER**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced  
Patent Application:

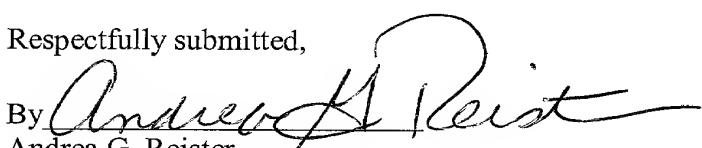
1. Application Data Sheet;
2. Utility Patent Application Transmittal;
3. Fee Transmittal;
4. Utility Application comprising: 30 pages of description; nine pages of claims (87  
claims); one page abstract; and three sheets of drawings;
5. Declaration for Utility Patent Application;
6. Power of Attorney from Assignee;
7. Statement under 37 CFR 3.73(b) with a copy of the Assignment;
8. Recordation Cover Sheet;

9. Assignment to Alkermes Controlled Therapeutics Inc. II;
10. Information Disclosure Statement;
11. Form PTO/SB/08A and 58 cited documents;
12. Check No. 284827 for \$2,516 to cover: \$710 basic filing fee; \$1766 additional claims fee; and \$40 assignment recordation fee; and
13. Two return receipt postcards.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0740, under Docket No. 000166.0112-US00. A duplicate copy of this paper is enclosed.

Dated: August 31, 2001

Respectfully submitted,

By   
Andrea G. Reister  
Registration No.: 36,253  
COVINGTON & BURLING  
1201 Pennsylvania Avenue, N.W.  
Washington, DC 20004-2401  
(202) 662-6000

Please type a plus sign (+) inside this box → 

Approved for use through 10/31/2002. OMB 0651-0032

U S Patent and Trademark Office; U S. DEPARTMENT OF COMMERCE  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 000166.0112-US00

First Inventor Michael E. Rickey

Title RESIDUAL SOLVENT EXTRACTION, etc.

Express Mail Label No.

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*  
2.  Applicant claims small entity status.  
See 37 CFR 1.27  
3.  Specification [Total Pages 40]  
*(preferred arrangement set forth below)*  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (*if filed*)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 3]  
5. Oath or Declaration [Total Pages ]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*  
i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet See 37 CFR 1.76

Box Patent Application  
ADDRESS TO: Commissioner for Patents  
Washington DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  
8.  Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*  
a.  Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i.  CD-ROM or CD-R (2 copies); or ii.  paper  
c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))  
10.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*  
11.  English Translation Document *(if applicable)*  
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations  
13.  Preliminary Amendment  
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*  
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*  
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.  
17.  Other: \_\_\_\_\_

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

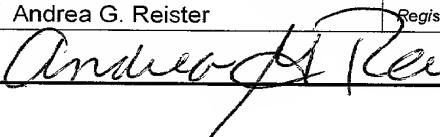
Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	26853	or <input type="checkbox"/> Correspondence address below
---	-------	--

Name	Covington & Burling		
Address	1201 Pennsylvania Avenue, NW		
City	Washington	State	D.C.
Country	USA	Telephone	202.662.6000
		Zip Code	20004-2401
		Fax	202.662.6291

Name (Print/Type)	Andrea G. Reister	Registration No. (Attorney/Agent)	36,253
Signature			
	Date	August 31, 2001	

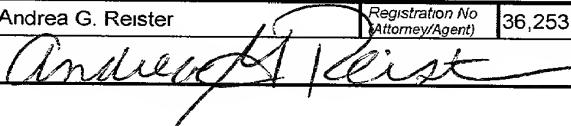
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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 2,516.00	Attorney Docket No.	000166.0112-US00
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<b>METHOD OF PAYMENT</b>				<b>FEES CALCULATION (continued)</b>																																																																																																																																																																																								
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <input type="text" value="50-0740"/></p> <p>Deposit Account Name <input type="text"/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17      <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td><input type="text"/></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td><input type="text"/></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td><input type="text"/></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td><input type="text"/></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td><input type="text"/></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td><input type="text"/></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td><input type="text"/></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td><input type="text"/></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td><input type="text"/></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td><input type="text"/></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td><input type="text"/></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td><input type="text"/></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td><input type="text"/></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td><input type="text"/></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td><input type="text"/></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY				Complete (if applicable)	
Name (print/type)	Andrea G. Reister	Registration No Attorney/Agent)	36,253	Telephone	(202) 662-6000
Signature			Date	August 31, 2001	

## STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Michael E. Rickey, et al.

Application No./Patent No.: To Be Assigned Filed/Issue Date: \_\_\_\_\_ Herewith

Entitled: RESIDUAL SOLVENT EXTRACTION METHOD AND MICROPARTICLES PRODUCED  
THEREBY

Alkermes Controlled Therapeutics Inc. II, a Corporation  
(Name of Assignee) Type of Assignee, e.g., corporation, partnership, university, government  
agency, etc.

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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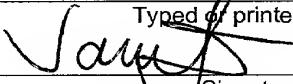
[ ] Additional documents in the chain of title are listed on a supplemental sheet.

[x] Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Aug 16, 01  
Date

James M. Frates  
Typed or printed name  
  
Signature  
Vice President  
Title